



27280u-12-26-2006.txt
SEQUENCE LISTING

<110> ETH Zurich

<120> Method for the in vitro evolution of polypeptides

<130> RP50005PCT

<140> PCT/CH2004/000610

<141> 2004-10-01

<160> 7

<170> PatentIn version 3.3

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<211> 24

<212> DNA

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<223> PCR primer

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<211> 40

<212> DNA

<213> Artificial

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<223> PCR primer, the cytidine in position 9 was replaced by
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<212> DNA

<213> Artificial

<220>

<223> double-stranded fragment for blocking magnetic beads, labelled
with biotin on 5' end, obtained from the company Qiagen

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<211> 81

<212> DNA

<213> Artificial

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<223> competing double-stranded DNA fragment, obtained from the company
Qiagen

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gctaaatcaa ggccgtatcg t 81

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<213> Artificial

<220>
<223> calmodulin-binding peptide, labelled with biotin on
amino-terminus

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Cys Ala Ala Ala Arg Trp Lys Lys Ala Phe Ile Ala Val Ser Ala Ala
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Asn Arg Phe Lys Lys Ile Ser
20

<210> 6
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<210> 7
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<400> 7
aaaaccctc aagaccggtt 20